



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Katsumi ABE
Title: SEMICONDUCTOR DEVICE PROVIDED WITH MATRIX TYPE CURRENT
LOAD DRIVING CIRCUITS, AND DRIVING METHOD THEREOF
Appl. No.: 10/501,539 ✓
Filing Date: 07/16/2004
Examiner: Unassigned
Art Unit: Unassigned

TRANSMITTAL OF SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith is a Substitute Declaration and Power of Attorney in connection with the above-identified application. It was recently noted that the previously filed declaration failed to claim priority to a corresponding PCT application. The Supplemental Declaration is being filed in order to correctly claim priority of PCT/JP03/00276 filed January 15, 2003.

The Commissioner is hereby authorized to charge any fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date December 13, 2004

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SUPPLEMENTAL DECLARATION

As a below named inventor, I HEREBY DECLARE:

My residence, post office address, and citizenship are as stated below next to my name;

I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEMICONDUCTOR DEVICE PROVIDED WITH MATRIX TYPE CURRENT LOAD
DRIVING CIRCUITS, AND DRIVING METHOD THEREOF

(Attorney Docket No. 072982-0256)

the specification of which (check one)

 is attached hereto.

 X was filed on July 16, 2004 as United States Application Number
or PCT International Application Number 10/501,539

I hereby declare that the subject matter of the (check one)

 attached amendment

 X amendment filed on July 16, 2004

was part of my or our invention and was invented before the filing date of the above-identified original application for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
2002-008323	Japan	01/17/2002	YES	NO


I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
	PCT/JP03/00276	January 15, 2003	

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature	<i>Katsumi Abe</i> 
Date	November 5, 2004